



PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-T-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1 of 2

Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. Hussey
Art Unit	2625
Examiner Name	Not Assigned

Attorney Docket Number 283-280

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,784,239	12/27/1998	Allais	
	AB	US-4,818,858	04/04/1989	Matsushima et al.	
	AC	US-5,019,699	05/28/1991	Koenck	
	AD	US-5,262,871	11/16/1993	Wilder et al.	
	AE	US-5,331,176	07/19/1994	Sant' Anselmo et al.	
	AF	US-5,354,977	10/11/1994	Roustaei	
	AG	US-5,378,883	01/03/1995	Batterman et al.	
	AH	US-5,396,054	03/07/1995	Krichever et al.	
	AI	US-5,521,366	05/28/1996	Wang et al.	
	AJ	US-5,598,007	01/28/1997	Bunca et al.	
	AK	US-5,710,417	01/20/1998	Joseph et al.	
	AL	US-5,756,981	05/26/1998	Roustaei et al.	
	AM	US-5,818,528	10/06/1998	Roth et al.	
	AN	US-5,841,121	11/24/1998	Koenck	
	AO	US-5,900,613	05/04/1999	Koziol et al.	
	AP	US-5,929,418	07/27/1999	Ehrhart et al.	
	AQ	US-5,979,768	11/09/1999	Koenck	
	AR	US-5,984,186	11/16/1999	Tafoya	
	AS	US-6,347,163	02/12/2002	Roustaei	
	AT	US-6,360,948	03/26/2002	Yang et al.	
	AU	US-6,398,112	06/04/2002	Li et al.	
	AV	US-6,512,218	01/28/2003	Canini et al.	

RECEIVED

APR 28 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
g	AW	WO	93/18478	09/16/1993	Norand Corp.	<input type="checkbox"/>
g	AX	WO	97/08647	03/06/1997	PSC, Inc.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Examiner Signature

*Jerome Orndorff*

Date Considered

5-23-05

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 19 2004

Under the PATENT & TRADEMARK OFFICE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 07/31/2006. OMB 0651-0031  
**U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**

Substitute for Form 1449B/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**Express Mail Label No. EV434565665US**

(use as many sheets as necessary)

Sheet 1

***Complete if Known***

<b>Application Number</b>	09/766,922
<b>Filing Date</b>	January 22, 2001
<b>First Named Inventor</b>	Robert M. Hussey
<b>Art Unit</b>	2626
<b>Examiner Name</b>	Jerome Grant II
<b>Attorney Docket Number</b>	283-280

RECEIVED

OCT 25 2004

## Technology

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code* (if known)				
8	AC	WO	02/063543	A2	08/15/2002	Hand Held Products, Inc.		<input type="checkbox"/>
2	AD	WO	02/063543	A3	08/15/2002	Hand Held Products, Inc.		<input type="checkbox"/>
9	AE	JP	2002/5634 13			Hand Held Products, Inc.	JP Patent Application Corresponding to International Application No. PCT/US02/01469. (WO02/063543 document translated into Japanese from English.)	<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

Examiner Signature		Date Considered	5-23-05
-----------------------	---	--------------------	---------

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **Applicant's unique citation designation number (optional).** See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup>

Applicant is to place a check mark here if English language Translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 19 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

~~Substitute for Form GSA 149B/PTO~~

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**Express Mail Label No. EV43456566US**

*(use as many sheets as necessary)*

Sheet

af

<i><b>Complete if Known</b></i>	
<b>Application Number</b>	09/766,922
<b>Filing Date</b>	January 22, 2001
<b>First Named Inventor</b>	Robert M. Hussey
<b>Art Unit</b>	2626
<b>Examiner Name</b>	Jerome Grant II
<b>Attorney Docket Number</b>	283-280

Technology Center 2600

## **U.S. PATENT DOCUMENTS**

Examiner Signature	<i>Jerome Gauthier</i>	Date Considered	5-23-05
--------------------	------------------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of

the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Substitute for form 1449B/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 2 of 2

<i>Complete if Known</i>	
Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. Hussey
Art Unit	2625
Examiner Name	Not Assigned
Attorney Docket Number	283-280

## **NON-PATENT LITERATURE DOCUMENTS**

**Examiner  
Signature**

Jerome Green

**Date Considered**

5-23-05

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup>

See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code.

See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

**Applicant is to place a check mark here if English language Translation is attached.**

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to

This collection is estimated to require 30 hours to complete. This information is required by statute or regulation and is being made available to the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to

take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending

The time required to complete, including gathering, preparing, and submitting the completed application form to the USEPA, will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should

sent to the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313.

**1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.**

VA 22313-1250.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

If you need assistance in completing this form, call 1-800-733-3733 and select option 2.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OCT 19 2004

JC189

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of PGM 1849B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Express Mail Label No. EV434565665US

(use as many sheets as necessary)

Sheet

of

**Complete if Known**

Application Number	09/766,922
Filing Date	January 22, 2001
First Named Inventor	Robert M. Hussey
Art Unit	2626
Examiner Name	Jerome Grant II

RECEIVED

OCT 25 2004

Technology Center 2600

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AF	EP Application No. 02 723 083.0-2210, Communication Pursuant to Article 96(2) EPC dated December 11, 2003.	
	AG	EP Application No. 02 723 083.0-2210, Communication Pursuant to Article 96(2) and Rule 51(2) EPC dated April 27, 2004.	

Examiner Signature		Date Considered	8-23-05
--------------------	--	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.